PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

|   | Application Number     |        | 10676979           |   |
|---|------------------------|--------|--------------------|---|
|   | Filing Date            |        | 2003-10-01         | - |
| INFORMATION DISCLOSURE  | First Named Inventor   | Charle | narles Alan Ludwig |   |
| STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) | Art Unit               |        | 2171               |   |
| (Not for Submission under 57 57 K 1.35)                       | Examiner Name          |        |                    |   |
|   | Attorney Docket Number |        | MS1-1708US         |   |
|   |                        |        |                    |   |

|                       |            |  |                           |                 | U.S.                      | PATENTS   |   |  |   |    |
|-----------------------|------------|--|---------------------------|-----------------|---------------------------|---|---|--|---|----|
| Examiner<br>Initial*  | Cite<br>No | Patent Number  | Kind<br>Code <sup>1</sup> | Issue [         | Date                      | Name of Pat<br>of cited Docu                    | entee or Applicant<br>ument                           | Pages,Columns,Lines where<br>Relevant Passages or Relev<br>Figures Appear    |   |    |
|                       | 1          |  |                           |                 | ,                         |   |   |  |   |    |
| If you wis            | h to a     | L<br>dd additional U.S. Pate   | nt citatio                | n inform        | ation p                   | l<br>lease click the                            | Add button.   | L  |   |    |
|                       |            |  | U.S.P                     | ATENT           | APPLI                     | CATION PUB                                      | LICATIONS   |  |   |    |
| Examiner<br>Initial*  | Cite<br>No | Publication Number   | Kind<br>Code <sup>1</sup> | Publica<br>Date | ation                     | Name of Patentee or Applicant of cited Document |   | Pages,Columns,Lines where<br>Relevant Passages or Relevant<br>Figures Appear |   |    |
|                       | 1          |  |                           |                 |                           |   |   |  |   |    |
| if you wis            | n to ac    | dd additional U.S. Publi   |                           |                 |                           | n information p                                 |   | butto  | n.  |    |
| Examiner<br>Initial*  | Cite<br>No | Foreign Document<br>Number <sup>3</sup>                                      | Country Kind              |                 | Kind<br>Code <sup>4</sup> | Publication                                     | Name of Patentee or<br>Applicant of cited<br>Document |  | Pages, Columns, Lines<br>where Relevant<br>Passages or Relevant<br>Figures Appear | T5 |
| /GW/                  | 1          | CN1393882  |                           |                 |                           | 2003-01-29                                      | THOMSON LICENS  | SING   |   |    |
| If you wisl           | n to ac    | l<br>Id additional Foreign Pa  | atent Do                  | cument          | t<br>citation             | information p                                   | I<br>lease click the Add                              | buttor   | 1   |    |
|                       |            |  | NON                       | I-PATE          | NT LITE                   | RATURE DO                                       | CUMENTS   |  |   |    |
| Examiner<br>Initials* | Cite<br>No | Include name of the au<br>(book, magazine, journ<br>publisher, city and/or o | nal, seria                | al, symp        | osium,                    | catalog, etc), o                                | the article (when a<br>date, pages(s), volu           | ppropr<br>ıme-is   | iate), title of the item<br>sue number(s),  | T5 |

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

| Application Number   | 10676979            |   |
|----------------------|---------------------|---|
| Filing Date          | 2003-10-01          |   |
| First Named Inventor | Charles Alan Ludwig |   |
| Art Unit             | 2171                |   |
| Examiner Name        |                     | *************************************** |
| Attorney Docket Numb | per MS1-1708US      |   |

|  |  |   | Attorney Docket Num   | ıber [                | MS1-1708US                            |  |        |
|--|--|---|---|-----------------------|---------------------------------------|--|--------|
|  | T                                      |   |   |                       |                                       |  |        |
| 1  |  |   |   |                       |                                       |  |        |
| If you wish to ad  | ld additional r                        | non-patent literature                                 | e document citation info  | ormation <sub>i</sub> | please click the Add I                | button   |        |
|  |  |   | EXAMINER SIGNA  | ATURE                 |                                       |  |        |
| Examiner Signature / / / / / / / / / / / / / / / / / / / |  | 3irumsew Wendm  | agegn/  |                       | Date Considered                       | 03/26/2009   |        |
| *EXAMINER: Ini<br>citation if not in c                   | itial if referenc<br>conformance       | ce considered, where and not considered               | ether or not citation is induction is induction. Include copy of this | conformation          | ance with MPEP 609 next communication | . Draw line through a to applicant.  |        |
| Standard ST.3), 3 Fo                                     | or Japanese pate<br>by the appropriate | ent documents, the indic<br>le symbols as indicated o | cation of the year of the reigi                                       | n of the Emp          | peror must precede the ser            | ent, by the two-letter code (Wrial number of the patent doc<br>cant is to place a check mark | cument |